

Photo Credit: ABC7/Bing



SITUATION SUMMARY

Cal EOC Incident - 2014 Drought

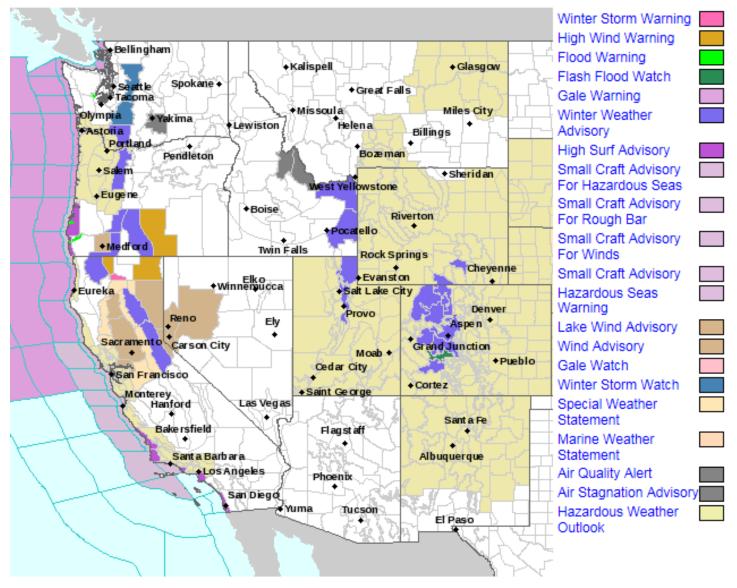
SOC / Inland REOC remains activated in support of 2014 Drought

Active Weather Warnings, Watches and Advisories by County:

http://www.wrh.noaa.gov/sto/brief/wwa_bc_cal.php



WEATHER



Cal OES State Wide Weather Briefing 01/18/16-01/24/16

- Tuesday's storm will bring locally heavy rain across the northern two thirds of California
 - Higher snow levels will limit snow accumulation but travel will be impacted at the higher passes
 - Gusty winds may impact travel and cause downed trees and localized power outages
 - Low confidence in debris flows near recent burn scars
 - Localized urban flooding possible
 - Additional river rises likely but river flooding is not expected
- Wednesday and Thursday will be mostly dry across the state except for far northern California but no significant impacts expected
- Another storm will move across the state Thursday night through Friday with the potential for more enhanced impacts than Tuesday's storm
 - A bit more flooding is possible across the far northern portions including the coastal areas similar to what was observed on Sunday, January 17
 - Additional river rises likely but river flooding is not expected
- Lingering showers on Saturday but dry conditions Sunday into next week
- Far southern California to remain dry through the entire week



COASTAL REGION

North Coast

- Gusts to 35 or 45 mph along the redwood coast with gusts to 50 mph possible over the inland ridges on Tuesday
- Humboldt County EOC demobilized at 1200 hours Monday. Cal OES ESC, (2016-Coastal-20893) has been released.
- Possible land/mud/rock slides over roads with steep embankments
- Rain of 1" to over 2" with local amounts up to 3.5 " possible over the higher terrain on Tuesday
- · Water over low-lying roadways, localized urban flooding, flooded fields, and debris on roadways

Missions

- 2016-Coastal-20876, Ferndale, Humboldt County, Sandbag Distribution Ferndale City Manager requested one Cal Fire hand
 crew and supervisor from Cal Fire Humboldt Del Norte Unit at 0930 hours on Saturday to assist with sandbag distribution in advance
 of potential river flood event on Sunday. All information verified with Cal Fire, Cal OES Fire, County of Humboldt OES and EDO. Crew
 was dispatched. Mission Closed
- 2016-Coastal-20890, Garberville, Humboldt County, Sandbag Distribution Humboldt County Public Works Dispatch Center per Garberville Public Works Roads Superintendent requested one Cal Fire hand crew and supervisor from Cal Fire Humboldt Del Norte Unit at 1130 1/17/16 to assist with sandbag distribution for potential river flooding protection. Crew was dispatched and is available on scene in Garberville area ready for response county-wide. Mission Closed



COASTAL REGION (Cont.)

Lake County

- Rainfall of .5" to 2" Tuesday
- Low potential for Flash flooding and/or rock/debris flows.

SF/Monterey Bay Areas

- Tuesday rainfall amounts of .50" to 1" are expected in the San Francisco and Monterey Bay Region.
- Rainfall totals in the coastal ranges will average between 1" and 2" with isolated amounts as high as 2.50"
- Gusty southerly winds are expected Tuesday morning
- Caltrans reports State Route 12 in Sonoma County is closed due to flooding at Watmaugh Road to the Junction of State Route 121 and from the Junction of State Route 116 to the North Junction of State Route 12. Route Reopened

INLAND REGION

Shasta Valley - Siskiyou County

- Rainfall 1" to 2" Tuesday
- South winds 15 to 25 mph with gusts to 35 mph below 6500 feet. Gusts will be higher above 6500 feet

Trinity County

- Rainfall 1" to 2" Tuesday
- Per Caltrans HQ Comm. Center at 1330 hours on 1/16/16, State Route 299 closed both directions at post mile 23, 1.3 miles east of Del Loma. Route reopened to one-way controlled traffic

Eastern Sierras/Tahoe Basin

- Tonight through Tuesday 5" to 10" of snow in the high Sierra with a few inches down to lake level.
- Gusty winds (50-60 mph) will develop in the typical wind prone areas
- Travel impacts Gusty winds and dangerous cross winds combined with snow covered and icy roads over passes through Tuesday



INLAND REGION (Cont.)

Sacramento and San Joaquin Valleys

- Low potential for mud and debris flows for the King and Butte Fire burn scar areas
- Rainfall totals of .10" to .25" across the Valley, .50" to 1" over the Mountains Tuesday through Wednesday
- 4" to 8" over the Sierra Nevada north of Kings Canyon NP above 7000 feet and 1" to 4" from Kings Canyon to the Kern County line above 7000 feet.

SOUTHERN REGION

South Coast

- Minor beach erosions possible with strong rip currents through Tuesday
- Minor flooding possible for low lying areas Saturday through Tuesday
- Minor damage to coastal structures possible during times of highest surf through Tuesday

Southern Sierras

Travel impacts – Snow expected over passes with gusty winds through Tuesday



SIGNIFICANT WATCHES AND WARNINGS

COASTAL REGION

Currently there are no Watches or Warnings in effect

INLAND REGION

- High Wind Warning in effect for portions of Siskiyou County from 0100 hours to 1600 hours Tuesday
- High Wind Warning in effect for portions of Modoc County from 1000 to 2200 Tuesday
- Winter Storm Warning in effect for portions of Siskiyou County from 0100 to 1600 Tuesday

SOUTHERN REGION

- High Surf Warning is in effect until 1700 hours Tuesday for San Diego County Coastal Areas.
- High Surf Warning in effect until 1400 hours Tuesday for the San Luis Obispo and Santa Barbara County Coasts



RIVER FORECASTS

As of 1600 hours on 01/18/16:

COASTAL REGION

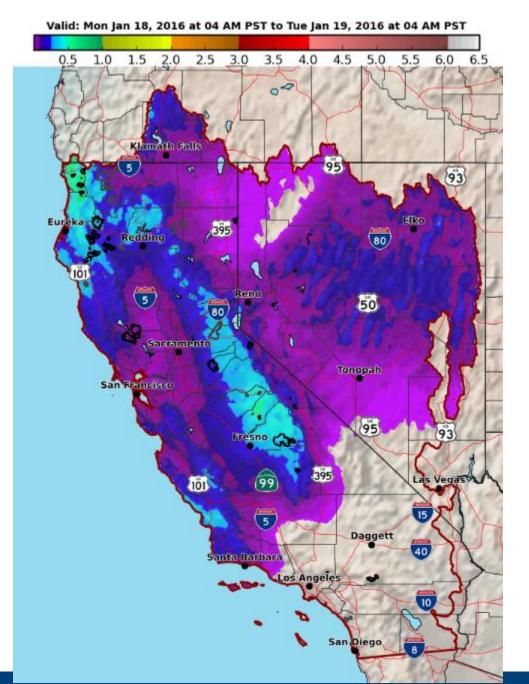
- Klamath River at Klamath is forecasted to go above monitor stage (Del Norte County)
- Mad River at Arcata forecast to go above monitor stage (Humboldt County)
- Eel River at Fernbridge is forecasted to go above monitor stage (Humboldt County)

INLAND REGION

- Sacramento River at Tehama Bridge is forecasted to go above monitor stage (Tehama County)
- Sacramento River at Ord Ferry is forecasted to go above monitor stage (Glenn County)
- Sacramento River at Colusa Weir is forecasted to go above monitor stage (Colusa).
- Sacramento River at Colusa Bridge is forecasted to go above monitor stage (Colusa).
- Sacramento River at Tisdale Weir is forecasted to go above monitor stage (Sutter County).

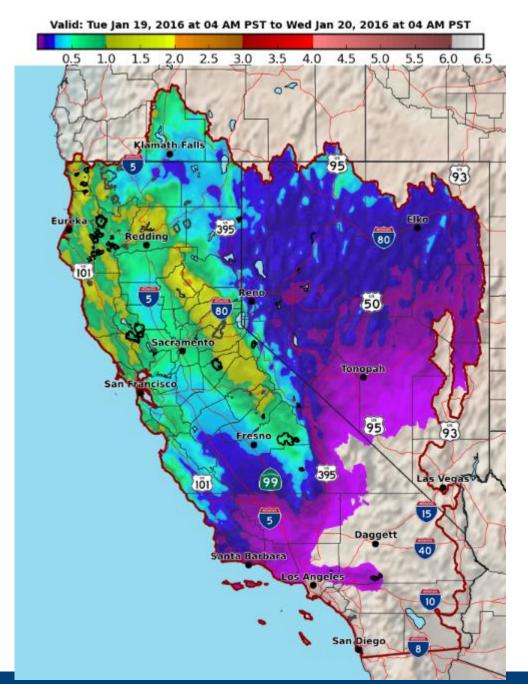


24 HOUR PRECIPITATION FORECAST





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24 HOUR PRECIPITATION FORECAST

Valid: Wed Jan 20, 2016 at 04 AM PST to Thu Jan 21, 2016 at 04 AM PST 1.0 1.5 2.0 2.5 3.0 3.5 4.0 4.5 5.0 5.5 6.0 6.5 Klamath Falls 5 Eureka () Redding 00 101 Reno 5 50 80 Sacramento Tonopah San Francisco 95 Fresno Co 395 Las Vegas 99 101 15 5 Daggett 40 Santa Barbara Los Angeles 10 San Diego



FIRE ACTIVITY

Preparedness Levels

National Preparedness Level 1

Northern California

Preparedness Level 1, Multi-Agency Coordination System MACS Mode 2

Southern California

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

California Fire Potential & Weather Maps

Southern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/8

Northern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/10

California Fire Weather Map Watches and Warnings

http://www.wrh.noaa.gov/firewx/main.php

NWS California River Forecast Center:

http://www.cnrfc.noaa.gov/



CAL OES 2014 DROUGHT

Cal EOC Incident – 2014 Drought

- The SOC is activated in support of the Drought State of Emergency and continue to monitor the situation.
- The Governor issued Executive Order B-26-14 on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought, specifically through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- The Governor issued Executive Order B-29-15 on 04/01/15 which announced actions that will save water, increase enforcement to prevent wasteful water use, streamline the state's drought response and invest in new technologies to make California more drought resilient.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.
- Cal OES Recovery continues to coordinate the Community Impacts Workgroup conference calls. Currently, the calls take
 place on alternating Wednesdays.
- Cal OES Recovery/Individual Assistance finalized an updated 2015 version of the drought brochure of programs and services
 for individuals, businesses, farmers, and ranchers. It has been put on the Governor's Drought webpage. State agencies may
 put the following link to the brochure on their webpage http://ca.gov/drought/pdf/Drought-Assistance-Brochure-2015.pdf
- Cal OES Regions (Inland, Coastal, Southern) collective OA drought call is facilitated by the SOC and will be held once per month.



CAL OES 2014 DROUGHT

Cal EOC Incident - 2014 Drought

Local Emergency Proclamations:

A total of 63 local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:

- 29 Counties: Butte, Colusa, Calaveras, El Dorado, Fresno, Glenn, Inyo, Humboldt, Kern, Kings, Lake, Madera, Mariposa, Merced, Modoc, Plumas, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Sonoma, Stanislaus, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 13 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of San Juan Bautista (San Benito County), City of Santa Barbara (Santa Barbara County), City of Rancho Cucamonga (San Bernardino County) and City of West Sacramento (Yolo County), City of Willits (Mendocino County), and City of Fort Bragg (Mendocino County).
- 9 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County) Sherwood Valley Pomo Indian Tribe (Mendocino County), Tule River Indian Tribe (Tulare County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County),
 Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa
 Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County),
 Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada
 Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne
 County), and Twain Harte Community Services District (Tuolumne County).

CAL OES MISSIONS

New/Ongoing Missions

• 2016-LAW-20870, 1/15/16, 2055 hours: Placer County requested assistance in the search for a skier missing from the area of the Sugar Bowl Ski Resort near Donner Pass. Placer County had a general location of the missing person based on a "ping" from a cell phone, and were requesting 20 Type I personnel to search an area with heavy recent snowfall and snow slides. The request was for a search starting 0800 on 1/16. A Nordic team of 14 from Contra Costa County was in the area doing training. They agreed to commit to the search. Additional personnel were obtained from the National Ski Patrol, Northern California Unit. Update 1/17/16: Search continues using additional aviation resources from the California National Guard (CNG). Update 1/18/15: The search continues using ground resources from Marin County, San Mateo County Bay Area Mountain Rescue Unit (BAMRU), Nevada County, El Dorado County, Douglas County Nevada, National Ski Patrol, and the Tahoe Nordic Ski Team. Aviation resources from the California National Guard and California Highway Patrol are being used. An additional avalanche dog will be assigned today. AFRCC is assisting with cell phone forensics. These mutual aid resources are in support of a large contingent from Placer County. Mission On Going



Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.